

SERIAL NO. 10/743,945**DOCKET NO. 1293.1069D2G****IN THE CLAIMS:**

Please **AMEND** claims 1-3, and **ADD** claims 4-15, as follows:

1. (CURRENTLY AMENDED) A recording and/or reproducing method comprising:
recording and/or reproducing real time files requiring real time
recording/reproduction according to real time recording/reproduction information for
ensuring real time reproduction, the real time recording/reproduction information comprising
indication information which represents that the real time files require real time
recording/reproduction and attribute information to ensure real time reproduction of the real
time file; and
recording and/or reproducing the real time files using the real time
recording/reproduction information;
wherein the real time recording/reproduction attribute information comprises
minimum contiguous recording and/or reproduction block type information.
2. (CURRENTLY AMENDED) The recording and/or reproducing method as claimed in
claim 1, wherein the minimum contiguous recording and/or reproduction block type
information of the real time recording/reproduction information includes information as to ~~at
least one of a minimum number of~~ contiguous storage blocks satisfying a condition in which
a playback time of a current data block is greater than a sum of the seek time and a read
time of a data block to be played back next, ~~and a playback time for ensuring minimum
contiguous storage.~~
3. (CURRENTLY AMENDED) The recording and/or reproducing method as claimed in
claim 1, wherein the minimum contiguous recording and/or reproduction block type
information includes conditions including recording/reproduction bit rate
~~information information~~, file defect management information, file allocation information, file
buffering information, and the information of minimum contiguous storage blocks.
4. (NEW) The recording and/or reproducing method as claimed in claim 1, further
comprising, if the real time reproduction cannot be ensured for reproduction of the real
time files on one medium, additionally recording state information which represents that
the real time files cannot be ensured real time reproduction, and, when copying the real time
files for which real time reproduction cannot be ensured from the one medium to another

SERIAL NO. 10/743,945**DOCKET NO. 1293.1069D2C**

medium, recording the indication information which represents that the real time files require real time recording/reproduction and the attribute information to ensure real time reproduction of the real time file on the another medium to ensure real time reproduction of the real time files from the another medium using the attribute information

5. (NEW) The recording and/or reproducing method as claimed in claim 1, wherein the real time recording/reproduction information is recording in a file type field in an (ICB) TAG field of a file entry for a universal disk format (UDF) system.

6. (NEW) A recording and/or reproducing method comprising:
transferring real time files requiring real time reproduction according to real time recording/reproduction information for ensuring real time reproduction, the real time recording/reproduction information comprising information which represents that the real time files require real time recording/reproduction and attribute information to ensure real time reproduction of the real time file; and
recording and/or reproducing the real time files using the real time recording/reproduction information.

7. (NEW) The recording and/or reproducing method as claimed in claim 6, wherein the real time recording/reproduction attribute information comprises minimum contiguous reproduction block type information.

8. (NEW) The recording and/or reproducing method as claimed in claim 6, wherein the real time reproduction information is recording in a file type field in an (ICB) TAG field of a file entry for a universal disk format (UDF) system.

9. (NEW) The recording and/or reproducing method as claimed in claim 7, wherein the minimum contiguous reproduction block type information of the real time recording/reproduction information includes information as to a minimum number of contiguous storage blocks satisfying a condition in which a playback time of a current data block is greater than a sum of the seek time and a read time of a data block to be played back next.

SERIAL NO. 10/743,945

DOCKET NO. 1293.1069D2C

10. (NEW) The recording and/or reproducing method as claimed in claim 7, wherein the minimum contiguous reproduction block type information of the real time recording/reproduction information includes information as to a playback time for ensuring minimum contiguous storage.

11. (NEW) The recording and/or reproducing method as claimed in claim 10, wherein the minimum contiguous reproduction block type information of the real time recording/reproduction information further includes information as to a minimum number of contiguous storage blocks satisfying a condition in which a playback time of a current data block is greater than a sum of the seek time and a read time of a data block to be played back next.

12. (NEW) The recording and/or reproducing method as claimed in claim 1, wherein the minimum contiguous recording and/or reproduction block type information includes conditions including recording/reproduction bit rate information, file defect management information, file allocation information, file buffering information, and the information of minimum contiguous storage blocks.

13. (NEW) At least one computer readable medium encoded with processing instructions for implementing the recording and/or reproducing method of claim 1 performed by at least one computer.

14. (NEW) At least one computer readable medium encoded with processing instructions for implementing the recording and/or reproducing method of claim 6 performed by at least one computer.

15. (NEW) The recording and/or reproducing method as claimed in claim 1, wherein the minimum contiguous recording and/or reproduction block type information of the real time recording/reproduction information includes information as to a playback time for ensuring minimum contiguous storage.